

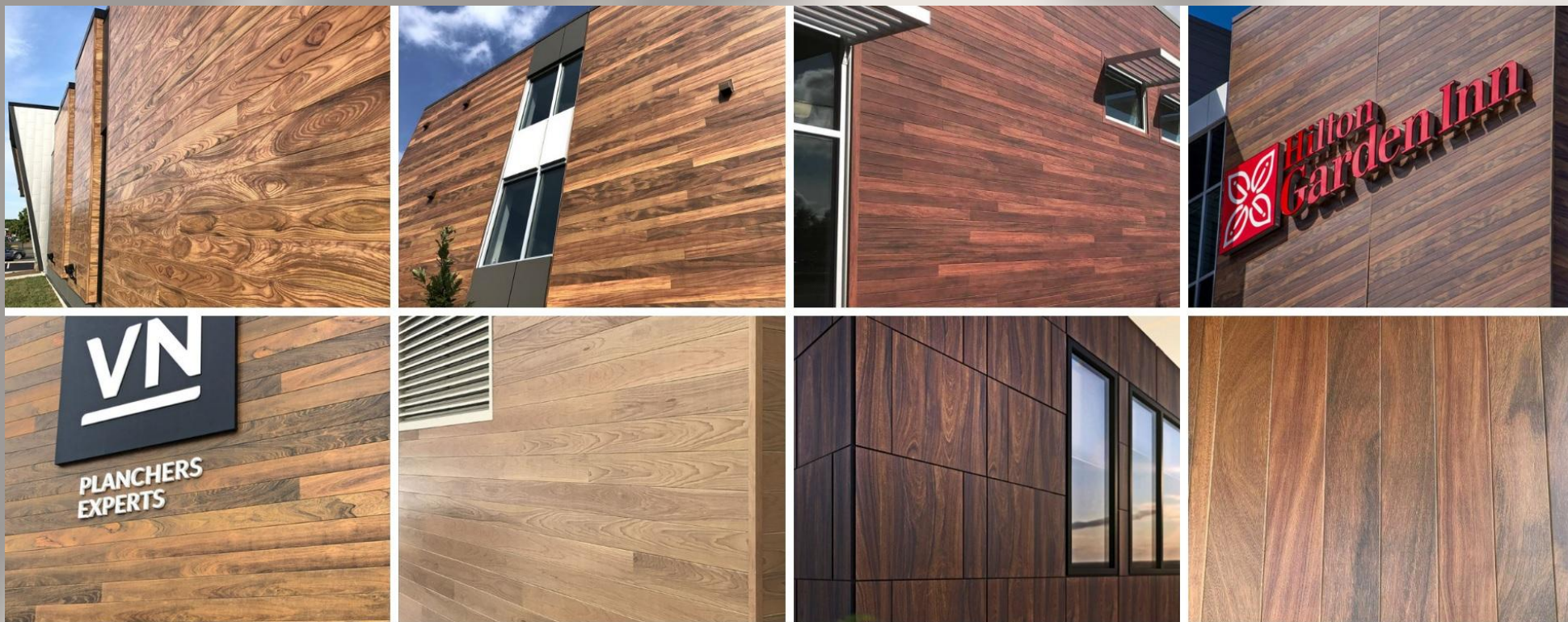


Aluwell®  
Wood Texture  
Composite Panel

Today for Tomorrow

**Aluwell®**  
**W Panel**

**W** panel, born to blend in with NATURE.



a Taiwanese company with 40 years experience in composite materials industry.



**Wood** veneer aluminum composite panel is a kind of panel with various wood strip patterns on the coating surface. It can bring very beautiful visual effects and is popular with most architectural designers. It can be divided into PE and PVDF wood veneer coatings. Due to their flatness and strength, wood veneer aluminum composite panels can be used for exterior walls in large dimensions or thin strips.

On the other hand, the different options for processing wood veneer aluminum composite panels make them suitable for many architectural solutions. Wood veneer aluminum composite panels can be bent into complex shapes. In outdoor installations, their high strength, durability, weather resistance, resistance to fungus, rot and mildew are advantages compared to natural woods.

**Aluwell®**  
**W Panel**



The natural look of wood, without the weight, maintenance difficulties or expense. That's what our Timber Series finishes are all about. These wood grain panels offer the rich beauty of Mahogany, Walnut, Maple, Zebrawood, Teak, Oriental Cane or Harvest Trail Bamboo in an aluminum composite material with an advanced fluoropolymer finish that's far more durable than real wood. For both interior and exterior applications, our wood grain metal composite panels provide the outstanding natural appearance you're looking for, along with the outstanding performance and value you expect from ALUWELL®

Materials  
to  
Create  
Solutions

## About Wood Grain Panel Finishes

We create our W-panel Series finishes by applying a unique image transfer process over a color base coat. The result is natural coloring and grain patterns. A clear top coat protects the natural wood appearance for enduring quality even when specified in outdoor applications exposed to harsh weather. We create these timber finishes with our next-generation fluoropolymer resin to ensure the natural look of wood will endure for decades with minimal maintenance.

**Aluwell®**  
**W Panel**



Innovation  
to  
Achieve  
the  
Incredible

**Sandwich** panel construction technology has come a long way over the past 40 years. Previously, sandwich panels were considered a product suitable only for functional and industrial buildings. However, their good insulating properties, versatility, quality and attractive visual appearance have led to the increasing use of panels in a wide variety of buildings. What are the characteristics of aluminum wood composite panel ?

## **Aluwell® W Panel**

- Super peel strength
- Excellent weather resistance, corrosion resistance, pollution resistance
- Excellent surface flatness and smoothness
- Uniform coating, various colors
- Fire protection, excellent thermal and acoustic insulation
- Excellent impact resistance
- Lightweight and easy to process
- Easy to maintain, self-cleaning



Beautify  
the  
Buildings,  
So  
Aluwell®

## Wood Texture Panel Applications

W-Panel Series finishes are available in both our traditional core or our fire-resistant (fr) core. Easy to fabricate using standard tools, they provide the elegant look, rigidity, and feel of real wood at a fraction of the weight and without the need for weatherproofing maintenance. These characteristics make our finishes perfect for cladding systems, modular buildings, fascia, accent bands, canopies, column covers, and signage. .

**Aluwell®**  
**W Panel**




































- The decoration and renovation of old buildings
- Curtain wall panel for outside walls of normal buildings
- Advertisement board display platforms and signboards
- Industrial materials and materials for vehicles and boats
- Exhibition halls, lobbies, offices, banks,
- Hotels, restaurants, apartments and other building heavy curtain wall decoration



Change  
for  
Better  
and  
Brilliant

# Wood Texture Color Chart



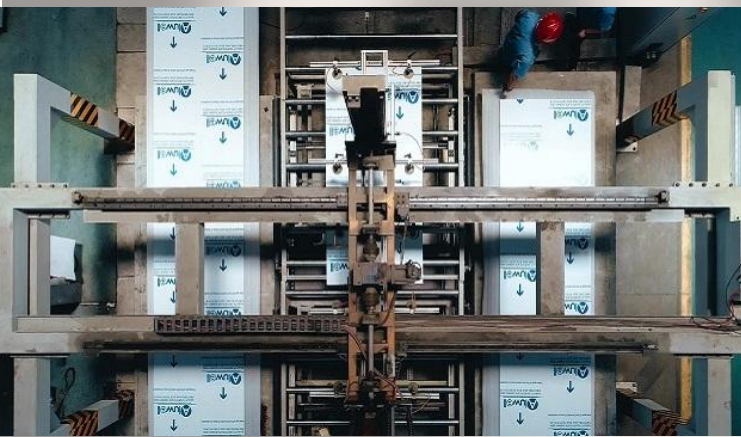
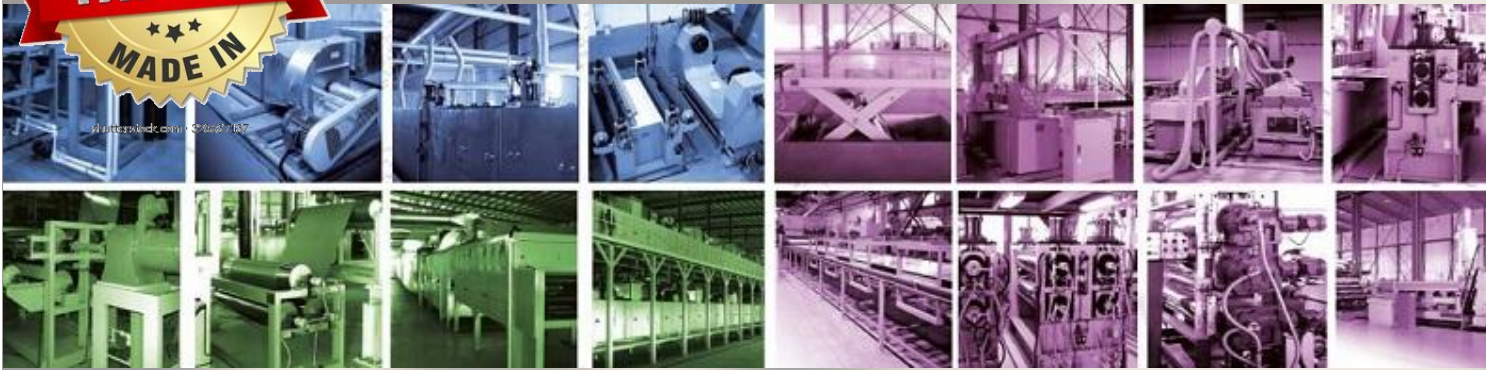
 <p>AW 1294</p>	 <p>AW 136</p>	 <p>AW 1273</p>	 <p>AW 109-1 (three-dimensional)</p>	 <p>AW 108-1 (three-dimensional)</p>	 <p>AW 1292-1 (three-dimensional)</p>
 <p>AW 1306</p>	 <p>AW 1240</p>	 <p>AW 106</p>	 <p>AW 1213-1 (three-dimensional)</p>	 <p>AW 151-1 (three-dimensional)</p>	 <p>AW 192-1 (three-dimensional)</p>
 <p>AW 181</p>	 <p>AW 1308</p>	 <p>AW 1314</p>	 <p>AW 1337-1 (three-dimensional)</p>	 <p>AW 1287-1 (three-dimensional)</p>	 <p>AW 1275-1 (three-dimensional)</p>
 <p>AW 155</p>	 <p>AW 1281</p>	 <p>AW 1230</p>	 <p>AW 1295-2 (scratch resistant)</p>	 <p>AW 1269-2 (scratch resistant)</p>	 <p>AW 1211-2 (scratch resistant)</p>
 <p>AW 142</p>	 <p>AW 150</p>	 <p>AW 139</p>	 <p>AW 1299-2 (scratch resistant)</p>	 <p>AW 122-2 (scratch resistant)</p>	 <p>AW 1271-2 (scratch resistant)</p>
 <p>AW 1288</p>	 <p>AW 1280</p>	 <p>AW 164</p>	 <p>AW 1274-2 (scratch resistant)</p>	 <p>AW 1277-2 (scratch resistant)</p>	 <p>AW 1286-2 (scratch resistant)</p>

# Technology #

Thanks to the Taiwan parent company's 40 years of equipment manufacturing experience, we can continue to innovate products.

We know machine, we make panel better.

Panel total thickness	2/3/4/5/6 mm
Aluminum thickness	0.2- 0.5 mm
Panel width	1,000-1,550 mm
Panel length	Max 6.0 meter
Color	By request





Together, we can.

**Aluwell®**  
**W Panel**

[www.aluwell.tw](http://www.aluwell.tw)



**Aluwell®**  
*Since 1980's*



Headquarter-  
Taiwan Alumax

☎ +886-2-28331978

✉ Miles@aluwell.tw

📍 4F-1, 45, Dexing West  
Road, Taipei, Taiwan

Europe-  
Alumax Europe  
GmbH

☎ +49 172 2806313

✉ info@alumaxeurope.com

📍 Indiastraße 3 - 20457  
Hamburg

Southeast Asia-  
Thailand Rep.

☎ +66 85-244-4245

✉ Vethinee@aluwell.tw

📍 Kanchanaphisek Road.  
Bangmuang, Bangyai,  
Nonthaburi, Thailand

Australia -  
Alumax Distributor

☎ 50 Cities located

✉ sales@aluwell.tw

📍 Melbourne/Brisbane  
Sydney/Perth/Adelaide  
Canberra/Townsville

United States-  
Alumax USA Inc.

☎ +1-951-476-7679

✉ sales@alumaxusa.com

📍 17870 Castleton  
St.#121 City of  
Industry, CA

Singapore-  
Alumax PTE.LTD

☎ +65-6898-2458

✉ sales@aluwell.tw

📍 Joo Koon Circle,  
Singapore 629100

Philippines-  
A.S. SIGNS INC.

☎ +63 2929999

✉ sales@aluwell.tw

📍 33 Maysan  
Rd.,Malinta,Valenzuela

Factory-  
Alumax China

☎ +86 510-86205958

✉ Miles@alumax.cn

📍 19, Shuxin Road,  
Huashi Town, Wuxi